

Claims

1. A method for the production of paper which is characterized in that it employs an anionic fluorine-based oil-proofing agent and a fixing agent comprising polymer in which at least N-vinylformamide is a polymerization component and/or a derivative of said polymer.
2. A method for the production of paper according to Claim 1 where the aforesaid polymer derivative is the hydrolysate of the aforesaid polymer in which at least N-vinylformamide is a polymerization component.
3. A method for the production of paper according to Claim 1 or Claim 2 where the aforesaid polymer derivative is the hydrolysate of poly(N-vinylformamide).
4. A method for the production of paper according to Claim 2 or Claim 3 where the aforesaid hydrolysate is the product obtained by hydrolysis of the formyl groups in the aforesaid polymer at a percentage hydrolysis of 10 to 90% of the total formyl groups.
5. A method for the production of paper according to any of Claims 1 to 4 where the aforesaid anionic fluorine-based oil-proofing agent is an oil-proofing agent comprising a compound having a phosphoric acid group or phosphate ester group.
6. Paper which is characterized in that it contains an anionic fluorine-based oil-proofing agent and a fixing agent comprising polymer in which at least N-vinylformamide is a polymerization component and/or a derivative of said polymer.
7. Paper according to Claim 6 where the anionic fluorine-based oil-proofing agent is an oil-proofing agent comprising a compound having a phosphoric acid group or phosphate ester group.